

What is

SERVIR

SERVIR connects space to village by making geospatial information useful to developing countries. SERVIR is a joint development initiative of NASA and USAID, working in partnership with leading regional organizations around the globe.



SERVIR works at the intersection of science, technology and innovation to address the challenges of climate variability and change.



food security



water resources



natural disasters



land use change



health/air quality



biodiversity

SPACE TO VILLAGE

SERVIR brings together NASA's satellite data with USAID's development network. Working with partner institutions, this data is translated into useful tools, services, and information for national governments and local communities.



BUILDING TECHNICAL CAPACITY

Through a growing network of regional hubs, SERVIR works to improve the capacity of local analysts and decision-makers to use Earth observation and geospatial information technologies.



DEVELOPING INNOVATIVE TOOLS, PRODUCTS AND SERVICES

SERVIR hubs work with NASA and other scientists to develop user-friendly analytical tools and products to help map, assess, and predict risks and opportunities.



IMPROVING ACCESS TO INFORMATION

SERVIR promotes open access to data and ensures that actionable information, tools and services are freely available to inform decision-making.



INCREASING AWARENESS

SERVIR raises awareness about data and tools that are available to decision-makers and the valuable role satellite information can play to fill critical information gaps.

WORKING TOGETHER

SERVIR tools and services can lead to improved management of natural resources, reduced greenhouse gas emissions, and greater resilience to climate change.

